

In the Specification

Please replace the paragraph beginning at column 3, line 42 with the following:

The motor is affixed to the top of the drive housing and connects directly to the rotor as described above. The motor in [this] the preferred embodiment is a standard frame [17] stepper motor, but may be any suitable drive device, such as a DC motor, AC motor, or servo motor. It may be desirable for the electronic system to be able to receive feedback on the position of the diaphragms. This is accomplished by attaching a switch of optical or mechanical means to a threaded drive shaft attached with a coupling to the rear shaft of the motor. This threaded shaft will drive a cam in the vertical directions. The switch and cam are arranged so that when the valve is closed to fluid the switch will also be closed. This feedback signal can be used by the controlling electronics, if necessary to sense the closed position. Alternatively, a potentiometer or other encoder may be so attached to provide continuous feedback to the controller.

**Applicant hereby withdraws the amendments previously proposed for insertion after the heading “DETAILS OF INVENTION” and before the paragraph beginning at column 4, line 14. The paragraphs appearing in the original patent at column 4, line 14 and extending through column 4, line 34; column 4, line 35 and extending through column 4, line 49.; and column 4, line 50 and extending through column 4, line 67 should be retained unamended.**